



INTELLECTUAL PROPERTY
402-391-4448

JAMES D. WELCH
ATTORNEY AT LAW
PROFESSIONAL ENGINEER

July ²⁸~~30~~, 2005

10328 PINEHURST AVE.
OMAHA, NEBRASKA 68124

Commissioner for Patents
Box: 1450
Alexandria, VA 22313-1450

RE: APPLICATION OF TIWALD TITLED "METHOD OF APPLYING PARAMETRIC
OSCILLATORS TO MODEL DIELECTRIC FUNCTIONS";
SERIAL NO. 10/849,729;
FILE DATE: 05/20/2004;
ART UNIT: 2857;
EXAMINER: CHARIOUI, M.

RESPONSE TO OFFICE ACTION

Dear Sir;

I am in receipt of an Action dated 07/14/05 regarding the
identified Application.

The Examiner has identified numerous informalities, which are
addressed herein, and has Rejected Claims 1-3 under Section 102,
based on a Patent to Herzinger No. 5,796,983.

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS TRANSMITTAL IS BEING DEPOSITED WITH
THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE FOR
FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE COMMISSIONER FOR
PATENTS, BOX: 1450, ALEXANDRIA VA. 22313-1450 ON THE DATE
INDICATED BELOW.


JAMES D. WELCH

7/28/05
DATE